

DAVIES AMEDEUS MARENGE
<p>Contact: +255 752 832 590</p> <p>Email: amedeusedgar@gmail.com</p> <p>Dar es salaam, Tanzania</p>

PERSONAL DETAILS

Date of Birth : 19th July 1999

Nationality : Tanzanian

Gender : Male

Marital Status : Single

Language : Swahili and English.

Portfolio : <https://daviesamedeus.github.io/portifolio/>

GitHub : <https://github.com/DaviesAmedeus>



EDUCATION BACKGROUND AND QUALIFICATION

➤ **National Institute of Transport (NIT), 2020 – 2023.**

Attended Bachelor Degree in Information Technology programme and was awarded a Bachelor Degree in Information Technology.

➤ **Benjamin William Mkapa High School, 2018 – 2020.**

Attended advanced school education and was awarded an Advanced Certificate of Secondary Education (ACSE).

➤ **St. Anthony's Secondary School, 2013 - 2017**

Attended a secondary school education and was awarded a Certificate of Secondary Education (CSE).

WORKING EXPERIENCE

REMOTE IT SPECIALIST AT GeoTE (A starting NGO)

GeoTE: Geospatial Technology and Environment, Ifakara, Morogoro (2023 - 2024)

Key Duties and Responsibilities:

- **Development and Maintenance:** I was responsible for developing and maintaining the NGO's web applications, such as websites, blogs, and leave systems.
- **Support:** I provide ongoing support for deployed applications, addressing any issues or updates required.
- **Training:** I trained fellow workers on the use of the site and other applications that are used in GIS.
- **Innovation and research:** I was responsible for staying up to date with latest technology trends, researching new tools and systems that can benefit the organisation's goals

IT SPECIALIST AND GPS TECHNICAL EXPERT AT ATMS

ATMS: Advanced Tracking and Monitoring Solutions, Mikocheni, DSM (October 2023 - May 2024)

Key Duties and Responsibilities as IT SPECIALIST:

- **Technical Support:** I provided technical support to staff through troubleshooting software and hardware issues and ensuring timely resolution of IT problems.
- **System maintenance:** I monitored, updated and maintained servers, networks and computer systems to ensure optimal performance and security.
- **Network Management:** I maintained the organisation's network infrastructure, including LAN's, VLANS and WANS.
- **Software installation and configuration:** I installed, configured and upgraded applications to meet user and organisational needs.

- **Training and Documentation:** I trained employees on the use of hardware and software systems and created documentation for repetitive tasks which acted as manuals and technical guidelines.
- **Vendor Management:** I worked with external vendors to purchase hardware, software and services. Evaluate vendor proposals and manage relationships.
- **Innovation and research:** I was responsible for staying up to date with latest technology trends, researching new tools and systems that can benefit the organisation's goals.

Key Duties and Responsibilities as GPS TECHNICAL EXPERT

- **GPS installation and configuration:** I was responsible for installing, configuring and maintaining GPS hardware and software systems.
- **Troubleshooting and Technical support:** I provided technical support for GPS devices and systems, diagnosing and resolving issues related to signal loss, device malfunctions or data inaccuracies.
- **Training and user support:** I provided training guidance to users or customers on how to effectively use GPS systems, devices and software. I created easy user manuals from complicated ones and documentation for troubleshooting.
- **Coordination with vendors and partners:** I collaborated with GPS equipment vendors and other stakeholders to ensure reliable system performance and implement the latest technologies.
- **Stock keeping:** I was responsible for stock management of GPS devices, fuel sensors and providing report from different branches about their stock
- **Providing a quarter report:** I was responsible for providing a report for every quarter. This included GPS systems performance, challenges, stock report, present findings and recommendations to management to support decision making and improve operations.

SKILLS

- **Full-Stack Web Development:** Experienced in both front-end and back-end development using **PHP (Laravel framework)** with its tools like **livewire, filament-php** delivering robust and dynamic web applications.
- **Mobile Application Development:** Proficient in mobile app development using the Flutter framework, creating cross-platform applications that deliver a seamless user experience.
- **Graphic Design:** Skilled in graphic design using tools such as **Adobe Photoshop and Illustrator, Canva, Figma and Adobe XD** with a focus on creating visually appealing and user-friendly designs.
- **Networking:** Possessing a foundational knowledge of networking principles, which contributes to a holistic understanding of application development and system administration.
- **Operating Systems:** Expertise in both Ubuntu and Windows operating systems, ensuring efficient and effective use of various platforms.
- **User Interface (UI) / User Experience (UX) Design:** Proficient in creating intuitive and engaging user interfaces and ensuring a positive user experience through thoughtful design choices.
- **Video Editing:** Proficient in video editing using **Adobe Premiere Pro, capCut and Kdenlive (in Ubuntu)**, with a keen eye for detail and creativity to produce high-quality video content.
- **GPS installation:** Capable of installing, configuring and managing GPS devices and systems like Wialon, Wanway and Tracksolid.
- **Presentation Skills:** Effective communicator with strong presentation skills, capable of conveying complex ideas clearly and engagingly.
- **Team Leadership:** Demonstrated ability to work collaboratively within a team and lead when necessary, fostering a positive and productive work environment.

INTEREST

- Learning new computing technologies such as serverless and Artificial Intelligence (Ai).
- Designing and Editing videos, voices and pictures.
- Story writing and reading.
- Online Content Creation.
- Interacting with new culture and travelling.

REFEREES

1. Pendo Chego
Specialist, IT Digital Channels - National Bank of Commerce
P.O Box 1863, DSM
Mobile: 0753698979
Email: pendo.chego@nbc.co.tz
2. Peter John Macha
ICT Teacher, Bahari Schools
P. O. Box 70969, DSM
Mobile: 0713947824 / 0766596554
E-mail: peterjm42@gmail.com
3. Rehema Nicholaus Kiariri
Advocate, N & L Attorneys
P.O Box 551, DSM
Mobile: 0658141422
Email: raynicholous@gmail.com

DECLARATION

I **Davies Amedeus Mareng** certify that all the information provided above are true and correct to the best of my knowledge and I will remain liable for them.